

# REPORT GUIDE

# Parent's Guide to the AIMS 3–8 Student Report

**STUDENT REPORT**

**Arizona's Instrument to Measure Standards Grades 3 - 8 (AIMS)**  
JOHN HUPENHALT  
Superintendent of Public Instruction

How did FIRSTNAMEXXXXXXXXXX perform on the Reading Assessment?

The overall performance on this content area of AIMS is shown on the bar graph below. A score that falls on the performance level "Exceeds the Standard" or "Meets the Standard" is a passing score. More detailed AIMS results are in the strand/concept report on the reverse side of this report. An abbreviated norm-referenced test is embedded in the AIMS 3–8 test. The results from the norm-referenced test are found on the reverse side of this report.

The AIMS tests are aligned to the grade level state academic standards in writing, reading, mathematics, and science. The academic standards describe what students are expected to know and be able to demonstrate at each grade level. All publicly funded Arizona schools align their curriculum and day to day instruction to the state academic standards.

**2**

**AIMS 3-8 Standards Based Results**

Reading	
PASS	EXCEEDS THE STANDARD 675 556
	MEETS THE STANDARD 555 488
	APPROACHES THE STANDARD 467 424
	FALLS FAR BELOW THE STANDARD 423 240

The performance level indicates your student can consistently perform what is described for that level and the levels below. Your student may also be capable of performing some of the competencies described at the higher levels, but not enough to have reached that level of performance.

**3**

**Performance Levels**

**4 Exceeds the Standard**  
Students who score at this level illustrate a superior academic performance as evidenced by achievement that is substantially beyond the grade level standard. Students who score at this level demonstrate strong analytical and inferential skills in comprehending more challenging text. They are able to evaluate author's effectiveness, differentiate fact from opinion, and draw defensible conclusions based upon evidence from the text.

**3 Meets the Standard**  
Students who score at this level demonstrate a solid academic performance on subject matter as measured by the grade level standard. Students who score at this level are able to effectively apply reading strategies to comprehend text. They will be able to identify themes, analyze plot and characters, and interpret figurative language. Recognition of author's use of persuasive language and techniques also characterizes this level.

**2 Approaches the Standard**  
Students who score at this level show initial understanding of the knowledge and application of the skills that are fundamental to proficient work. Students at this level show a basic understanding of text, fiction, and non-fiction. They can identify genre, setting, main characters, and determine purpose. They are able to extract specific information and draw conclusions from simple texts. Some gaps in knowledge and skills are evident and may require additional instruction and remediation in order to achieve a satisfactory level of understanding.

**1 Falls Far Below the Standard**  
Students at this level may have significant gaps and limited knowledge and skills that are necessary to satisfactorily meet the state's reading standard. Students will usually require a considerable amount of additional instruction and remediation in order to achieve a satisfactory level of understanding.

**Purpose**  
The AIMS 3-8 is administered to determine a student's degree of competency in the Arizona Academic Standards for writing, reading, mathematics, and science. AIMS meets both federal and state assessment requirements. The data derived from AIMS is used to guide instruction and to measure school performance.

**Student Report Page 2**

How did FIRSTNAMEXXXXXXXXXX perform on each Reading Strand/Concept?

**4**

**Reading Strand/Concept Results**

Strands/Concepts	Number Possible	Number Correct	Percent Correct	0	25	50	75	100
Strand 1: Reading Process	##	##	###	0	25	50	75	100
Concept 4: Vocabulary	##	##	###	0	25	50	75	100
Concept 6: Comprehension	##	##	###	0	25	50	75	100
Strand 2: Comprehending Literary Text	##	##	###	0	25	50	75	100
Concept 1: Elements of Literature	##	##	###	0	25	50	75	100
Strand 3: Comprehending Informational Text	##	##	###	0	25	50	75	100
Concept 1: Expository Text	##	##	###	0	25	50	75	100
Concept 2: Functional Text	##	##	###	0	25	50	75	100
Concept 3: Persuasive Text	##	##	###	0	25	50	75	100
Total	####	####	####	0	25	50	75	100

The Stanford 10 Norm-Referenced Test (NRT) is a component of Arizona's Instrument to Measure Standards assessment. The NRT is a valuable piece of information about how your child's academic achievement compares to a representative sample of students in the same grade. The national average percentile rank score on the NRT is 50. The national average is divided into nine stanines. Stanines 1–9 are considered average. Stanines 1, 2, and 3 are considered below average. Stanines 4, 5, and 6 are considered average. Stanines 7, 8, and 9 are considered above average.

**5**

**Score**  
National Percentile: 60  
National Stanine: 6  
Reading: 40  
Language: 4

**6**

**Additional Resources and Information**  
Additional information about the Arizona Academic Standards and performance level indicators can be found on the Arizona Department of Education website at [www.azed.gov](http://www.azed.gov).

**1**

## Your student's information

Here you find your student's name, birth date, test date, school, and district.

**2**

## Your student's score

See how your student did on the AIMS 3–8 test by looking at the vertical bar. Your student's score is shown by the number at the top of each bar. A score that falls within the "Meets the Standard" range or within the "Exceeds the Standard" range is a passing score.

**3**

## Performance Levels

There are four performance levels: Exceeds the Standard, Meets the Standard, Approaches the Standard, Falls Far Below the Standard. This section describes the general skills and abilities that a typical student demonstrates on AIMS 3–8 content for each of the performance levels. More detailed performance level descriptors are available on the Arizona Department of Education website at [www.azed.gov](http://www.azed.gov).

For more specific details on how your student performed on this content area see page 2 of the Student Report.

**4**

## Your student's strengths and needs based on this test

This section of the report provides more detailed information about how well your student performed within the tested content area. All students in Grades 3–8 should receive reading and mathematics test results. Students in Grades 4 and 8 should also receive science results. Students in Grades 5–7 should also receive writing results.

For the content areas of reading, mathematics, and science, the chart on this page lists the tested strands and concepts within the content area. The columns show the number of test questions, the number of test questions answered correctly, and the percentage of test questions answered correctly.

For the content area of writing, the chart on this page lists the test writing concepts. The columns show the points possible and the points earned for each concept. The writing prompt score is also shown in this section of the report.

The tested strands and concepts are based on the Arizona Academic Standards, which describe what your student should know and be able to do at each grade level.

**5**

## Stanford 10

The Stanford 10 is a norm-referenced test and is a component of AIMS 3–8. Stanford 10 Reading and Language scores will be reported on the Student Report for Reading. Stanford 10 Mathematics scores will be reported on the Student Report for Mathematics.

**6**

## Additional Resources

More information about the Arizona Academic Standards and AIMS testing is available on the Arizona Department of Education website at [www.azed.gov](http://www.azed.gov).

# REPORT GUIDE

# Guía para los Padres al AIMS 3–8 Informe del Estudiante

**STUDENT REPORT**

Arizona's Instrument to Measure Standards Grades 3 - 8 (AIMS)

JOHN HUPENHALT  
Superintendent of Public Instruction

How did FIRSTNAMEXXXXXXXXXX perform on the Reading Assessment?

The overall performance on this content area of AIMS is shown on the bar graph below. A score that falls on the performance level "Exceeds the Standard" or "Meets the Standard" is a passing score. More detailed AIMS results are in the strand/concept report on the reverse side of this report. An abbreviated norm-referenced test is embedded in the AIMS 3-8 test. The results from the norm-referenced test are found on the reverse side of this report.

The AIMS tests are aligned to the grade level state academic standards in writing, reading, mathematics, and science. The academic standards describe what students are expected to know and be able to demonstrate at each grade level. All publicly funded Arizona schools align their curriculum day to day instruction to the state academic standards.

**2**

**AIMS 3-8 Standards Based Results**

Reading	
PASS	EXCEEDS THE STANDARD
	675
	556
	MEETS THE STANDARD
	555
	490 - Meets
	488
	APPROACHES THE STANDARD
	467
	FALLS FAR BELOW THE STANDARD
	424
	423
	240

The performance level indicates your student can consistently perform what is described for that level and the levels below. Your student may also be capable of performing some of the competencies described at the higher levels, but not enough to have reached that level of performance.

**3**

**Performance Levels**

**4 Exceeds the Standard**  
Students who score at this level illustrate a superior academic performance as evidenced by achievement that is substantially beyond the grade level standard. Students who score at this level demonstrate strong analytical and inferential skills in comprehending more challenging text. They are able to evaluate author's effectiveness, differentiate fact from opinion, and draw defensible conclusions based upon evidence from the text.

**3 Meets the Standard**  
Students who score at this level demonstrate a solid academic performance on subject matter as measured by the grade level standard. Students who score at this level are able to effectively apply reading strategies to comprehend text. They will be able to identify themes, analyze cause and effect, and comprehend, and interpret figurative language. Recognition of author's use of persuasive language and techniques also characterizes this level.

**2 Approaches the Standard**  
Students who score at this level show initial understanding of the knowledge and application of the skills that are fundamental to proficient work at this grade level. They have a basic understanding of text, fiction, and non-fiction. They can identify genre, setting, main characters, and determine purpose. They are able to extract specific information and draw conclusions from simple texts. Some gaps in knowledge and skills are evident and may require additional instruction and remediation in order to achieve a satisfactory level of understanding.

**1 Falls Far Below the Standard**  
Students who score at this level may have significant gaps and limited knowledge and skills that are necessary to satisfactorily meet the state's reading standard. Students will usually require a considerable amount of additional instruction and remediation in order to achieve a satisfactory level of understanding.

**Purpose**  
The AIMS 3-8 is administered to determine a student's degree of competency in the Arizona Academic Standards for writing, reading, mathematics, and science. AIMS meets both federal and state assessment requirements. The data derived from AIMS is used to guide instruction and to measure school performance.

**4**

**AIMS's Instrument to Measure Standards  
Grades 3 - 8 (AIMS 3 - 8)**

**Student Report**  
Page 2

How did FIRSTNAMEXXXXXXXXXX perform on each Reading Strand/Concept?

**4**

**Reading Strand/Concept Results**

Strands/Concepts	Number Possible	Number Correct	Percent Correct	0	25	50	75	100
Strand 1: Reading Process	##	##	###	0	25	50	75	100
Concept 4: Vocabulary	##	##	###	0	25	50	75	100
Concept 6: Comprehension	##	##	###	0	25	50	75	100
Strand 2: Comprehending Literary Text	##	##	###	0	25	50	75	100
Concept 1: Elements of Literature	##	##	###	0	25	50	75	100
Strand 3: Comprehending Informational Text	##	##	###	0	25	50	75	100
Concept 1: Expository Text	##	##	###	0	25	50	75	100
Concept 2: Functional Text	##	##	###	0	25	50	75	100
Concept 3: Persuasive Text	##	##	###	0	25	50	75	100
Total	####	####	####	0	25	50	75	100

The Stanford 10 Norm-Referenced Test (NRT) is a component of Arizona's Instrument to Measure Standards assessment. The NRT is a valuable piece of information about how your child's academic achievement compares to a representative sample of students in the same grade. The national average percentile rank score on the NRT is 50. The norm-referenced test divides achievement into 9 groups (1 – 9). Stanines 1, 2, and 3 are considered below average. Stanines 4, 5, and 6 are considered average. Stanines 7, 8, and 9 are considered above average.

**5**

**Score**  
National Percentile: 60  
National Stanine: 6  
Reading: 40  
Language: 4

**6**

**Additional Resources and Information**  
Additional information about the Arizona Academic Standards and performance level indicators can be found on the Arizona Department of Education website at [www.azed.gov](http://www.azed.gov).

## **1** Información de su hijo(a)

Aquí usted encontrará el nombre de su hijo(a), fecha de nacimiento, fecha de la evaluación, nombre de la escuela y distrito.

## **2** Puntuación de su hijo(a)

Vea cómo su hijo(a) se desempeñó en la prueba AIMS 3–8 con mirar la barra vertical. El puntaje de su hijo(a) es mostrado con el número que se encuentra en la parte superior de cada barra. Un puntaje que se encuentra dentro de Alcanza el Estándar o sea "Meets the Standard", o dentro de Excede el Estándar o sea "Exceeds the Standard", es un puntaje satisfactorio para pasar.

## **3** El Nivel de Desempeño

Hay cuatro niveles de desempeño: Excede el Estándar o sea "Exceeds the Standard", Alcanza el Estándar o sea "Meets the Standard", se Acerca al Estándar o sea "Approaches the Standard", se Encuentra Muy Abajo del Estándar o sea "Falls Far Below the Standard". Esta sección describe las habilidades y las capacidades generales que un estudiante típico demuestra en el contenido de AIMS 3–8 para cada uno de los niveles de desempeño. Descripciones más detalladas de los niveles de desempeño se encuentran disponibles en el sitio web del Departamento de Educación de Arizona en [www.azed.gov](http://www.azed.gov).

Para detalles más específicos en el desempeño de su estudiante en esta área de contenido véa la página 2 del Informe del Estudiante.

## **4** El desempeño y necesidades de su hijo(a) basados en esta prueba

Esta sección del informe proporciona información más detallada acerca del desempeño de su hijo(a) dentro del área de contenido examinado. Todos los estudiantes en los grados 3–8 recibirán los resultados de las pruebas de lectura y matemáticas. Los estudiantes en los grados 4 y 8 también recibirán los resultados de ciencias. Los estudiantes en los grados 5–7 también recibirán los resultados en la escritura.

Para las áreas de contenido de lectura, matemáticas y de ciencias, la tabla en esta página lista las líneas o "Strands" y los conceptos examinados dentro del área de contenido. Las columnas muestran el número de preguntas de la prueba, el número de preguntas de la prueba contestadas correctamente y el porcentaje de preguntas de la prueba contestadas correctamente.

Para el área de contenido de escritura, la tabla en esta página lista los conceptos examinados de escritura. Las columnas muestran los puntos posibles y los puntos conseguidos para cada concepto. La puntuación del indicador para la escritura también se muestra en esta sección del reporte.

Las líneas o "Strands" y los conceptos examinados se basaron en los Niveles Académicos de Arizona, los cuales describen lo que su hijo(a) debe saber y debe mostrar en cada nivel de grado.

## **5** Stanford 10

El Stanford 10 es un exámen con referencia a normas nacionales y es un componente de AIMS 3–8. El puntaje de Stanford 10 sobre la Lectura y el Lenguaje se informará en el Informe del Estudiante en la Lectura. El puntaje de Stanford 10 sobre las Matemáticas se informará en el Informe del Estudiante en las Matemáticas.

## **6** Recursos Adicionales

Más información sobre los Niveles Académicos de Arizona y los exámenes de AIMS está disponible en el sitio web del Departamento de Educación de Arizona en [www.azed.gov](http://www.azed.gov).